TRAN	NSMIT	TAL OF (Uı	Docket No. 13381					
In Re Application Of: William Delaney, et al.								
Serial No.		0.	Filing Date	Examiner	Group Art Unit			
09/781,891		91	February 2, 2001	Unassigned	1645			
Title:	SAY	OCT O 4		.ddress to:	PECE/VER 1600/29			
,	Assistant Commissioner for Patents Washington, D.C. 20231							
	37 CFR 1.97(b)							
1. 🛚	The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.							
			37 C	FR 1.97(c)				
2.	The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:							
	1. a Final Action under 37 CFR 1.113, or							
	2. a Notice of Allowance under 37 CFR 1.311,							
	whichever occurs first.							
	Also submitted herewith is:							
,	□ a certification as specified in 37 CFR 1.97(e);							
			OR					
			et forth in 37 CFR 1.17(p) for : CFR 1.97(c).	submission of an Information Disc	closure Statement			

y., X

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c)) Docket No. 13381							
In Re Application Of: William Delaney, et al.							
Serial No.	Filing Date	Examiner	Group Art Unit				
09/781,891	February 2, 2001	Unassigned	1645				
Title: AN ASSAY A check in the am The Assistant Cor as described below Charge th Credit any Charge ar Certificate of T Certificate of T Typed or Printed N *This certificate may deposit account.	Paym (Only complete if Applicant elects of the complete is attained by A duplicate copy of this sheet to amount of the coverpayment. Transmission by Facsimile* Ocument and authorization to charge gracsimile transmitted to the United	to pay the fee set forth in 37 CFR 1.17(p)) sched. to charge and credit Deposit Accout is enclosed. Certificate of Mailing by	First Class Mail ee is being deposited a U.S. Postal Service as and is addressed to the nts, Washington, D.C. Correspondence				
SCULLY, SCOTT, MURI 400 Garden City Plaza Garden City, New York 1 (516) 742-4343 FSD/sf							

CC:

(TAU 1645

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): William Delaney, et al.

Examiner:

Unassigned

Serial No:

09/781,891

Art Unit:

1645

Filed:

February 2, 2001

Docket:

13381

For:

AN ASSAY

Dated:

October 1, 2001

Assistant Commissioner for Patents United States Patent and Trademark Office Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

TECH OCT O S 200, EX In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. Delaney IV, et al., (1999) "Use of the Hepatitis B Virus Recombinant Baculovirus-HepG2 System to Study the Effects of (-)-B-2', 3'- Dideoxy-3'- Thiacytidine on Replication of Hepatitis B Virus and Accumulation of Covalently Closed Circular DNA", Antimicrobial Agents and Chemotherapy 43(8):2017-2026;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner of Patents and Trademarks, Washington, D.C. 20231 on October 1, 2001.

Dated: October 1, 2001

- 2. Harrison, et al., (1991) "Independent Emergence of a Vaccine-Induced Escape Mutant of Hepatitis B Virus", <u>Journal of Hepatology</u> 13, (4) S105-S107;
- 3. Fujii, et al. (1992) "Gly ¹⁴⁵ To Arg Substitution in HBs Antigen of Immune Escape Mutant of Hepatitis B Virus", <u>Biochemical and Biophysical Research</u>

 <u>Communications</u>, <u>184 (3)</u>:1152-1157;
- Delaney IV, et al., (1998) "Hepatitis B Virus Replication in Human HepG2 Cells Mediated by Hepatitis B Virus Recombinant Baculocirus", <u>Journal of Hepatology 28</u> :1134-1146;
- 5. McMahon, et al. (1992) "Genetic Alterations in the Gene Encoding the Major HbsAg: DNA and Immunological Analysis of Recurrent HbsAg Derived from Monoclonal Antibody-Treated Liver Transplant Patients", <u>Journal of Hepatology</u> 15:757-766;
- 6. Okamoto, et al. (1992) "Mutations within the S Gene of Hepatitis B Virus Transmitted from Mothers to Babies Immunized with Hepatitis B Immune Globulin and Vaccine", Pediatric Research 32 (3):264-268;
- 7. Carman, et al., (1990) "Vaccine-Induced Escape Mutant of Hepatitis B Virus", <u>The Lancet 336</u>:325-329;
- 8. Carman, et al. (1992) "Genetic Variation in Hepatitis B Virus", <u>The American</u>

 <u>Gastroenterological Association</u> <u>102</u>:711-719;
- 9. Gerlich, et al. (1991) "Functions of Hepatitis B Virus Proteins and Virus Assembly", Viral Hepatitis and Liver Disease, F.B. Hollinger, et al. Eds., Williams-Wilkens, Baltimore, MD: 121-134;
- 10. Tiollais, et al. (1985) "The Hepatitis B Virus", Nature 317: 489-495;

- 11. Stuyver, et al. (2000) "A New Genotype of Hepatitis B Virus: Complete Genome and Phylogenetic Relatedness", <u>Journal of General Virology</u> 81:67-74;
- 12. Ryder, et al. (1984) "Screening for Hepatitis B Virus Markers is not Justified in West African Transfusion Centres", <u>The Lancet</u>: 449-452;
- 13. Norder, et al. (1993) "Genetic Relatedness of Hepatitis B Viral Strains of Diverse Geographical Origin and Natural Variations in the Primary Structure of the Surface Antigen", Journal of General Virology 74:1341-1348, and
- 14. Beasley, et al. (1981) "Hepatocellular Carcinoma and Hepatitis B Virus", <u>The Lancet</u> :1129-1133.

Applicants are submitting copies of the above-cited references.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,

Frank S. DiGiglio

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